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¹ On behalf of the REVE-2 Investigators.

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Author's reply

Dear Dr Bauters,

Thank you for your comments on our study. As you mentioned, brain natriuretic peptide (BNP) and white blood cell (WBC) count were both independent predictors of left ventricular (LV) remodeling after myocardial infarction (MI), but WBC count was not an independent predictor when BNP was taken into account in your study.

Peak peripheral blood mononuclear cell (PBMC) count, i.e. monocyte count plus lymphocyte count, was superior for predicting LV remodeling to WBC count in our study. Therefore, it would be interesting to determine whether PBMC count is an independent predictor of LV remodeling after MI. Unfortunately, BNP data on admission or prior to discharge have not been collected from all of the patients.

Further studies are necessary to elucidate the usefulness of peak PBMC count to predict LV remodeling after MI.

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